

## High-grade antimony and gold results from trenching, including 3m at >35%Sb\* and 5.29 g/t Au

Felix Gold Limited (ASX:FXG) is pleased to announce the completion of its trenching program at the Treasure Creek Project, where four trenches were completed at NW Array and three trenches and rock chip face sampling along the historical mine face were completed at Scrafford Shear. The program focused on testing historical antimony workings and recently identified prospects, with a total of 163 samples collected and submitted for analysis. Bulk samples were also collected for metallurgical test work to assess processing options for a potential future antimony production. Laboratory assay upper detection limits for antimony were 35%. Nine samples exceeded this limit and have been sent for further specialised testing.

### Q&A UPDATE WITH JOE WEBB

[Click here](#) to request a Q&A update on the trenching results, presented by Felix Gold's Executive Director, Joe Webb.

### Highlights:

#### NW Array:

- **High-grade antimony and gold intersections demonstrate significant mineralisation:**
  - **3m at >35% Sb\*** and **5.29 g/t Au** (NWTR004)
  - **3m at 14.5% Sb** and **1.01 g/t Au** (NWTR001)
- **Structural context confirms mineralisation controls:**
  - High-grade antimony and gold mineralisation hosted within steep dipping N to NNE trending structures
  - Structures identified within broader NNE trending mineralised zone
- **Previously reported drilling<sup>^</sup> gives confidence in potential mineralisation continuity:**
  - **3.0m @ 14.2% Sb** from 7.6m (23TCRC071)
  - **3.0m @ 6.2% Sb** from 22.9m (23TCRC133)
  - **1.5m @ 26.1% Sb** from 38.1m (23TCRC135)
  - **3.05m @ 2.63% Sb** from 41.15m (23TCRC154)
  - **6.1m @ 13.0% Sb** from 30.5m (23TCRC155)
  - **1.5m @ 28.0% Sb** from 6.1m (23TCRC1760)

\* Assays above the maximum detection limit for the laboratory method

<sup>^</sup>These previously reported results can be found in ASX announcements: 28 August 2024 *High-Grade Antimony Assay Results up to 15.99% Sb* and 19 October 2023 *High-Grade Antimony Assays up to 28% Sb*

#### Historic Scrafford Antimony Mine:

- **High-grade in Trench SCTR001:** intersected the Scrafford Shear with 4m at 12.2% Sb and 4.24 g/t Au
- **Extensive rock chip sampling program** of the Scrafford Shear exposure in historic mine face completed:
  - Systematic sampling across two exposed intervals of 6m and 12m strike length
  - A total of 38 rock face samples were collected

- **Exceptional sampling results demonstrate high-grade potential:**
  - **16 samples returned high-grade antimony >10% Sb**, incl. 6 samples exceeding 35% Sb
  - Strong gold results with 22 samples >1 g/t Au, peak gold value of 4.54 g/t Au

## Pending Results:

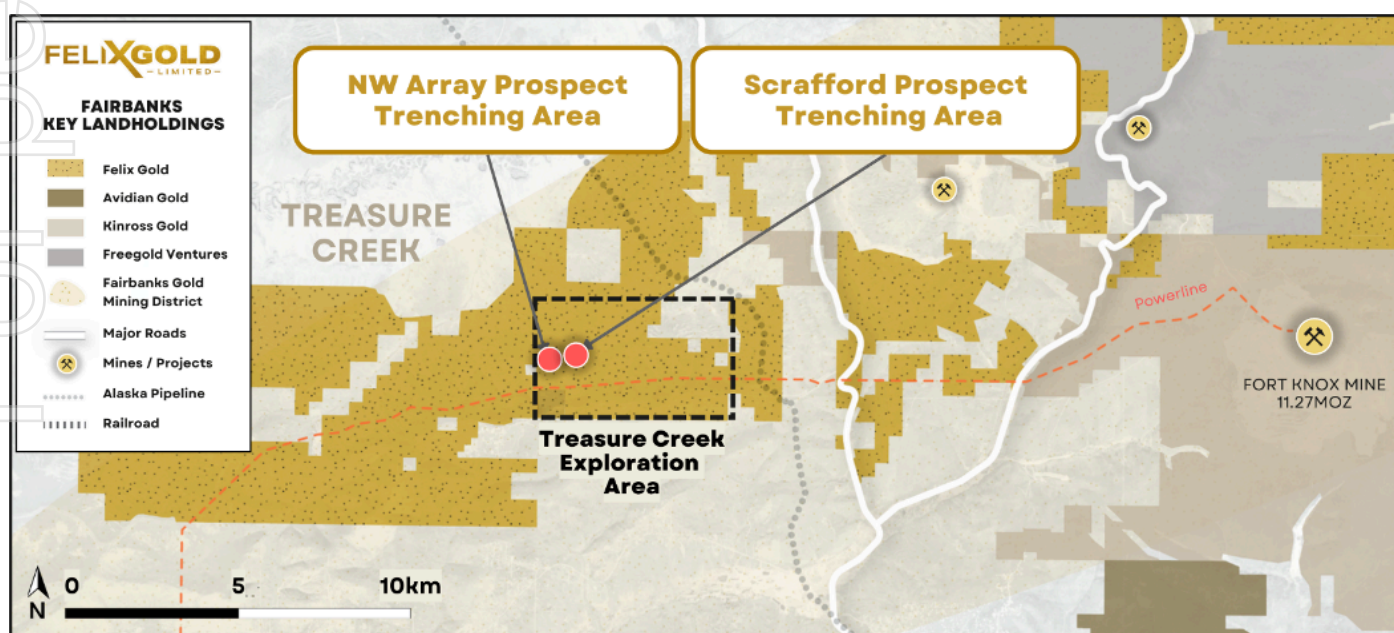
- Metallurgical samples obtained during this program are currently being analysed and phase 1 metallurgical results are pending.
- Nine of the results from the current trenching and rock face sampling exceed detection limits of 35% Sb and further analysis is being undertaken.

## Felix Gold's Executive Director, Joe Webb, commented:

*"Exceptional trenching results at Treasure Creek, Alaska, have significantly strengthened our near-term production potential, confirming the opportunity for two high-grade antimony projects. NW Array, with standout results of 3m @ >35% Sb and 5.29 g/t Au, now complements the historic Scrafford Mine, which delivered 4m @ 12.2% Sb and 4.24 g/t Au. These results provide valuable insights and increased confidence in achieving our production ambitions.*

*Bulk metallurgical samples have been collected, with results pending, to refine processing strategies. Treasure Creek's strategic location in the U.S. is crucial amid heightened national security concerns over supply chain reliability, particularly as China imposes restrictions on antimony exports.*

*With its dual-project potential, Treasure Creek is poised to become a critical supplier of antimony, a mineral vital for national security and industrial applications, reinforcing its importance in addressing the U.S. supply chain challenges."*

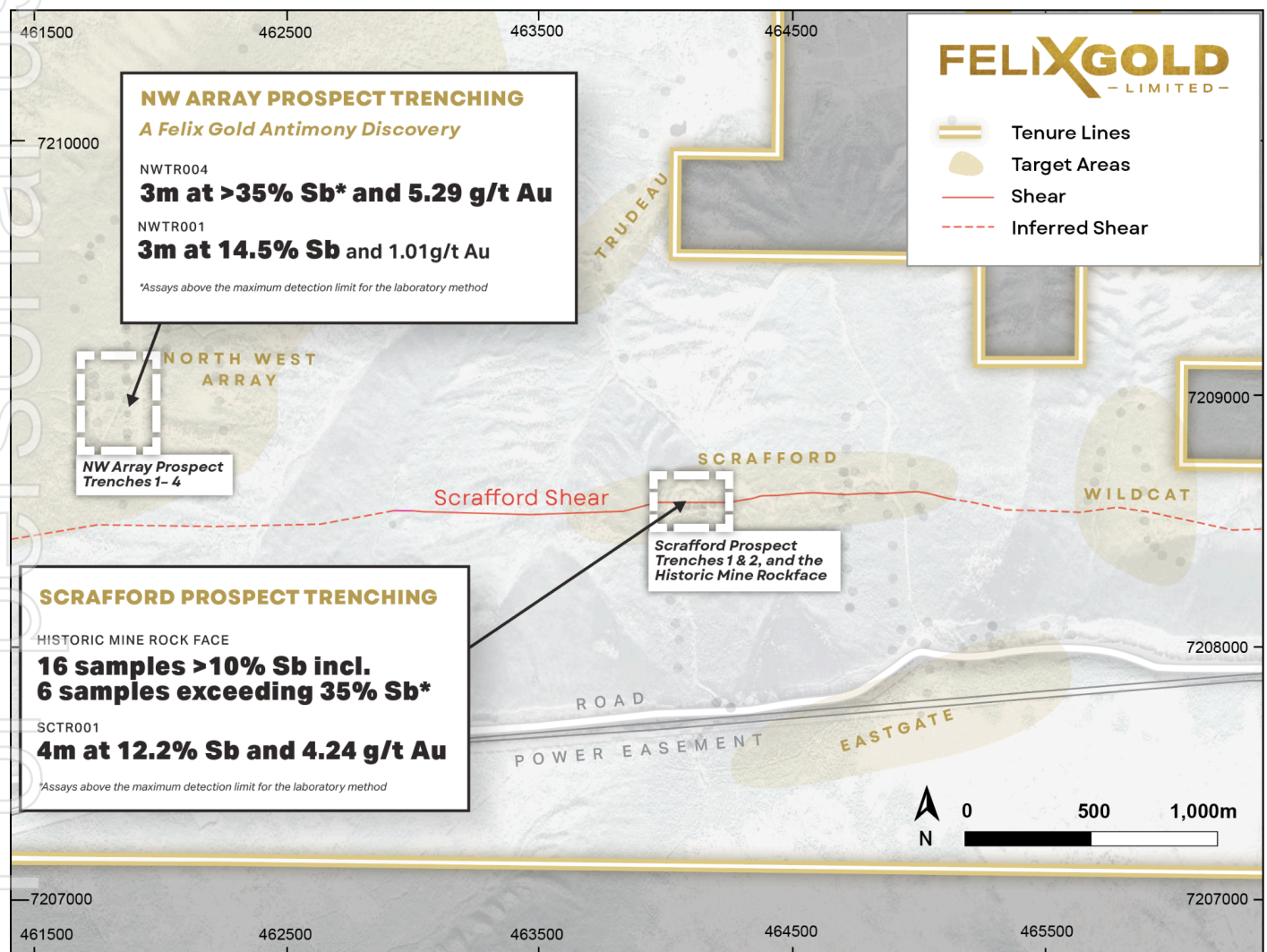


**Fig. 1** Treasure Creek Project within the Fairbanks Mining District

## Technical Discussion

Felix is pleased to provide an update on results and analysis from recent trench sampling at the Treasure Creek Property (**Fig. 1**).

Assays have been received from continuous sampling taken from trenches in the NW Array and Scrafford area and rock face sampling at the exposed part of the historic working face of the Scrafford Mine area (**Fig. 2**). Trenching and sampling were undertaken to access mineralisation for obtaining representative metallurgical samples and gain preliminary data on continuity and structural controls on mineralisation.



**Fig. 2** Trenching areas within Treasure Creek

## Northwest Array Prospect Trenching

A targeted trench excavation program was completed at NW Array in October (**Fig. 3**), just prior to the onset of snow conditions. The initial trenching site was chosen based on interpretations from previous drilling data, focusing on a NNE-trending structural zone. To ensure safe operations and reach bedrock at manageable depths (up to 1.52 metres), trenching was conducted along an established track and drill pad clearings.

The program included a primary trench, 35 metres in length, excavated along the track, and three shorter trenches ranging from 4.7 to 7 metres, extending from the main trench to better access the interpreted strike of mineralisation. These additional trenches, though limited in length by the depth of transported cover further from the track, were essential to sample across the NNE trend, as the track's orientation was suboptimal for this purpose.

In total, 52 metres of trench face were sampled at 1-metre continuous intervals. Additionally, a single 30kg metallurgical sample was collected for future testing to support processing optimization efforts.

### Significant results from these trenches:

- **NWTR001** (Trench excavation total length – 5 metres):  
**3m at 14.5% Sb** and 1.01g/t Au.
- **NWTR002** (Trench excavation total length – 35 metres):  
8m at 1.65g/tAu and 5.37%Sb including high-grade antimony zones of  
1m at 6.4%Sb and 3.97g/t Au  
2m at 16.8%Sb and 0.974g/t Au
- **NWTR003** (Trench excavation total length – 7 metres):  
7m at 0.9g/t Au from 0m
- **NWTR004** (Trench excavation total length – 4.7 metres):  
**3m at >35%Sb\* and 5.29g/t Au**

\* Assays above the maximum detection limit for the laboratory method

Very high-grade antimony and gold mineralisation was encountered in NWTR004 over a width of 3 metres. Stibnite and high-grade gold are associated with N to NNE trending fractures and faults. This zone is to the immediate east of the longer trench NWTR002 and mineralised structures are parallel but offset from the earlier trench. The orientation of structures in this excavation conforms with the apparent overall NNE trend of high-grade antimony intercepts reported in previous drilling. Based on these observations the 3-metre width is considered a true width of mineralisation.

A 30kg metallurgical sample was obtained from this zone.

The NW Array trenching program was successful in quickly identifying high-grade antimony mineralisation and providing important structural data to allow for ongoing modelling of Antimony mineralisation and planning for more extensive trenching and resource drilling to be undertaken in 2025.

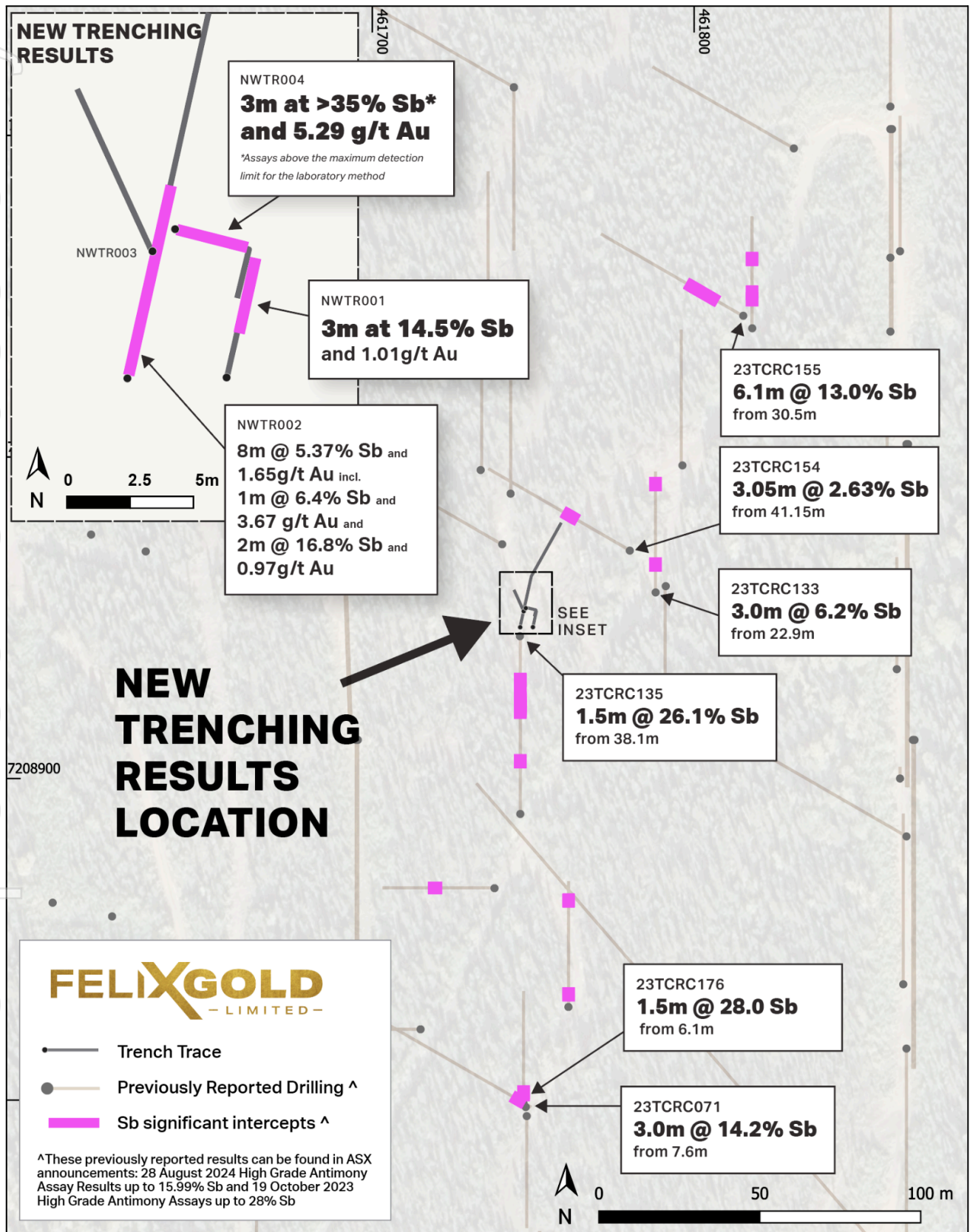


Fig. 3 NW Array Prospect Trenching

## Scrafford Prospect Trenching

A comprehensive exploration program, including three trenches and rock chip face sampling, was completed at the Scrafford Prospect (**Fig. 4**). Key findings highlight the high-grade antimony and gold potential of this historic site:

### Trenching Results

Trench SCTR001: Excavated to 24 metres and sampled at 1-metre continuous intervals, this trench intersected a high-grade antimony zone of 4 metres grading 12.2% Sb and 4.24 g/t Au within the 10-metre-wide Scrafford Shear.

The shear in this location dips at an angle of approximately 70 degrees to the south and the true width of mineralisation at this location is therefore calculated to be 3.75 metres.

Stibnite mineralisation was observed alongside a higher-grade gold interval of 5 metres at 3.85 g/t Au. The mineralisation is hosted within fault gouge and breccia fragments comprising quartz-mica schist, graphite schist, and quartzite, with irregular pods of stibnite and secondary stibnite minerals.

### Rock Chip Face Sampling

Rock chip sampling at the exposed parts of the Scrafford Shear at the historic Scrafford Mine face confirmed the presence of high-grade antimony (as stibnite and stibiconite). The shear is exposed at the base of the bench face, dipping southward at 60–70 degrees.

The exposed shear zone ranged from 0.5m to 2m thick, though its full thickness was not accessible due to overburden and safety constraints. Sampling covered 18 metres of the 31-metre strike length. A 13-metre section was not sampled due to the presence of overburden fill from collapsed historic workings.

### Key results:

- 16 of 38 samples returned assays >10% Sb, with 6 samples exceeding 35% Sb.
- 22 of 38 samples returned assays >1 g/t Au, with a maximum assay of 4.54 g/t Au.

Within the shear zone, high-grade massive stibnite bodies (~0.5m x 0.5m) occur within chaotic gouge and breccia, assaying >35% Sb.

Antimony mineralisation is also present in gouge portions as stringers and pods of stibnite and antimony oxides along shear fabrics.

The variability between massive stibnite zones and mineralised gouge creates challenges for representative sampling in the mine face, precluding weighted averages at this preliminary stage. Sampling was conducted at approximately 0.5 to 1-metre intervals vertically and horizontally, to ensure that both gouge and very high-grade massive stibnite zones were proportionally sampled based on visual geologic mapping of the face.

### Additional Trenches

SCTR002 (150m west of Scrafford Mine): No significant antimony results were recorded.

SCTR003 (600m east of Scrafford Mine): Returned anomalous gold over a 19-metre interval averaging 0.42 g/t Au.

These results confirm the high-grade nature of mineralisation in the Scrafford Shear in the vicinity of the Scrafford mine and reinforce the potential for near-surface, high-grade antimony production. Further sampling and metallurgical studies will aim to guide future development strategies.

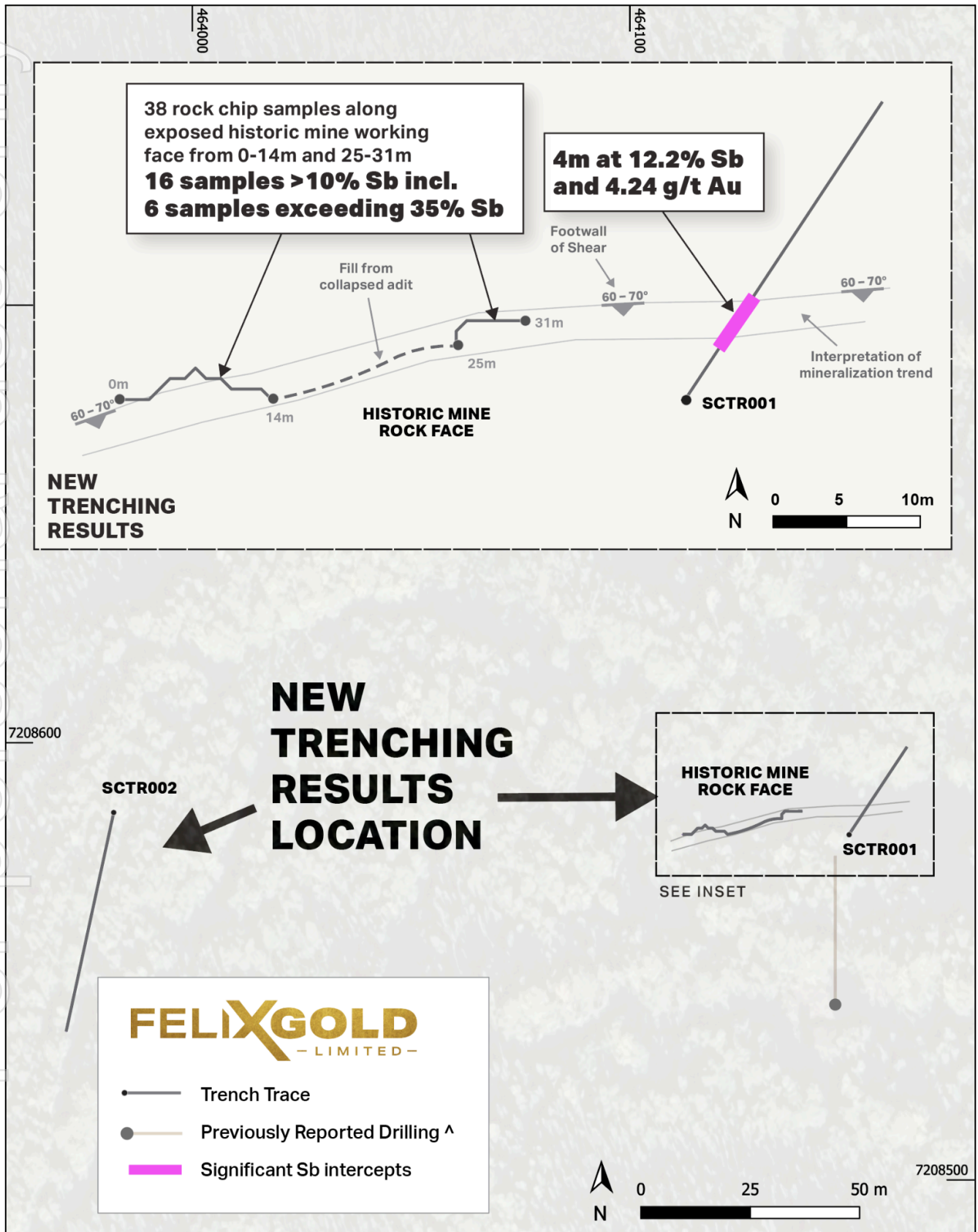


Fig. 4 Scrafford Prospect Trenching

## Treasure Creek Antimony Potential

Treasure Creek hosts a large-scale gold-antimony system with high-grade antimony mineralization identified in multiple locations, including:

- The historic Scrafford Antimony Mine and Goodwin Antimony Mine
- The 8 km Scrafford Shear structural corridor including East Scrafford
- Eastgate, Redline and Redline West Prospects
- Veins 2, Veins 4, and NW Array

This widespread mineralization highlights the extensive potential for multiple high-grade mineralised zones.

## Strategy to Assess Near-Term Production

Exceptional high-grade antimony assay results at Treasure Creek across multiple prospects complement our credential of having one of Alaska's largest past production antimony mines. Following completion of our recent trenching program, work continues to assess the viability of near-term, stand-alone, and high-grade antimony production. Unlike lower-grade antimony often associated with larger gold systems, the high-grade antimony at Treasure Creek—exemplified by the Scrafford Antimony Mine, with historical production grades up to 58% Sb—presents a unique opportunity for near-term production.

Felix Gold is progressing initiatives aimed at achieving near-term production. The strategic location of our antimony assets in the U.S., combined with the metal's critical importance to national security, opens up multiple opportunities for government funding and support to advance the production potential of our Treasure Creek assets.

## Strategic Importance of Antimony

Antimony is recognized as a critical mineral by the U.S. due to its vital roles in:

1. **Defence Applications:** Essential for military equipment and ammunition
2. **Flame Retardants:** Crucial for fire safety in various materials
3. **Energy Storage:** Key component in batteries
4. **High-Tech Industries:** Used in semiconductors and fibre optics
5. **Medical Equipment:** Important for certain medical devices

With no domestic antimony production, the U.S. relies heavily on imports, primarily from China, which controls the majority of the market. The supply situation has become more acute in 2024, with China restricting exports and announcing a full export ban, leading to significant price increases. This vulnerability has drawn attention at the highest levels of the U.S. government. As Sen. Joni Ernst emphasized, "America's defence in the modern era increasingly demands the use of critical minerals, making it more essential by the day for our nation to have a sufficient stockpile of and reliable access to these materials."

Recognizing this urgency, the U.S. Senate National Defense Authorization Act includes \$1 billion in funding to support the Defense Logistics Agency's acquisition of critical defence materials, including antimony, for the National Defense Stockpile. The U.S. Government is actively seeking to ramp up domestic production

These initiatives complement the +US\$350billion funding through the Inflation Reduction Act (IRA) which supports the security of supply chain initiatives, particularly in the context of clean energy and critical minerals. The IRA includes several provisions that aim to strengthen U.S. supply chains and reduce dependence on foreign sources for key materials and technologies.

Felix Gold aims to address this strategic need by developing domestic antimony resources, aligning with U.S. initiatives to secure critical minerals. This strategy positions Felix Gold to meet growing demand in defence, technology, and emerging sectors while maximizing shareholder value and contributing to U.S. mineral security.

**This ASX release was approved for release by the Board.**

**ENDS**

## Enquiries

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## **Q&A UPDATE WITH JOE WEBB**

**[Click here](#) to request a Q&A update on the trenching results, presented by Felix Gold's Executive Director, Joe Webb.**

## About Felix Gold

Felix Gold Limited (ASX: FXG) is an ASX-listed gold and critical minerals discovery business operating in the highly endowed Tintina Gold Province of Alaska in the United States.

Our flagship asset is a substantial landholding in the world-class Fairbanks Gold District, where historical gold production exceeds 16 Moz and historical antimony production shows grades up to 58% Sb from the Scrafford

Mine, Alaska's second-largest historical antimony producer. In Fairbanks, our tenements sit within one of the largest gold production centres in the entire Tintina belt and lie in close proximity to both Kinross Gold's Tier 1 gold mine, Fort Knox, and the rapidly growing Freegold Ventures' discovery, Golden Summit. We hold four key projects across over 392 km<sup>2</sup> of tenure in the heart of this premier gold and antimony production district.

Felix's key projects are located only 20 minutes from our operational base in the central mining services hub of Fairbanks City, Alaska. This base is a huge advantage for Felix with its existing infrastructure, low-cost power, skilled workforce and long history of gold and antimony production. It allows us to explore year-round and delivers genuine potential development pathways for our assets.

Felix's value proposition is simple: we are striving to be the premier gold and critical minerals exploration business in the Tintina Province through the aggressive pursuit and realisation of Tier 1 gold discoveries.

Visit the [Felix Gold website](#) for more information.

## Current Disclosure – Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Mark Strizek, a Competent Person who is a Member of The Australian Institute of Mining and Metallurgy. Mr. Strizek is a Director of Felix Gold Limited and has sufficient experience which is relevant to the style of mineralization and type of deposit under consideration and to the activity which is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr. Strizek consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

## Forward-Looking Statements

Various statements in this release constitute statements relating to intentions, future acts and events. Such statements are generally classified as "forward-looking statements" and involve known and unknown risks, uncertainties and other important factors that could cause those future acts, events and circumstances to differ materially from what is presented or implicitly portrayed herein. Words such as "anticipates", "expects", "intends", "plans", "believes", "seeks", "estimates" and similar expressions are intended to identify forward-looking statements. Felix cautions shareholders and prospective shareholders not to place undue reliance on these forward-looking statements and references to what events have transpired for other entities, which reflect the view of Felix only as of the date of this release. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. Various statements in this release may also be based on the circumstances of other entities. Felix gives no assurance that the anticipated results, performance or achievements expressed or implied in those statements will be achieved. This release details some important factors and risks that could cause the actual results to differ from the forward-looking statements and circumstances of other entities in this release.

## Previous Disclosure – 2012 JORC Code

The information in this release that relates to Exploration Results, Mineral Resources and Exploration Targets for Felix's Fairbanks Gold Projects was extracted from the following ASX Announcements:

23 Oct 2024	High Grade Antimony Near-Term Production Target Progressed
06 Sep 2024	High-Grade Antimony Program: Trenching to Commence over Antimony Prospects and Workings at Treasure Creek
28 Aug 2024	High Grade Antimony Assay Results up to 15.99% Sb
20 Jun 2024	Maiden NW Array Inferred Mineral Resource
19 Oct 2023	High Grade Antimony Assays up to 28% Sb
11 Aug 2023	Assay Results Unveiling Substantial Gold Zones with Continued High-Grade Antimony Enrichment
24 Jul 2023	Continuation of Broad Zones of Gold and High-Grade Stibnite from NW Array
17 Jul 2023	High-Grade Critical Mineral Discovery at NW Array
09 Dec 2022	Scrafford Shear Potential Grows and High-Grade Antimony Initiatives Commenced
28 Jan 2022	Felix Gold Prospectus

A copy of such announcements is available to view on the Felix Gold Limited website [www.felixgold.com.au](http://www.felixgold.com.au). The reports were issued in accordance with the 2012 Edition of the JORC Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement

## Appendix 1: Trench Location Details

Trench ID	East (NAD83 6N)	North (NAD83 6N)	Elevation (m) (Trench midpoint)	From (m)	Dip	Azimuth (Mag)	Total Length (m)	No of Samples
<b>Scrafford Shear Prospect</b>								
SCTR001	464150	7208579	359	0	0	33.5	24	24
SCTR002	463982	7208584	392	0	0	192.25	51.2	24
SCTR003	464790	7208634	436	0	0	316.75	25	25
<b>NW Array Prospect</b>								
NWTR001	461750	7208947	482	0	0	12.1	5	5
NWTR002	461746	7208947	469	0	0	12.5	35	35
				17	0	29.16		
NWTR003	461747	7208952	460	0	0	335.64	7	7
NWTR004	461749	7208953	467	0	0	104	4.7	5
				3	0	194		

## Appendix 2: Rock Chip Face Location Details

Face Samples	East (NAD83 6N)	North (NAD83 6N)	Elevation (m)	From (m)	Dip	Azimuth (Mag)	Total Length (m)	No of Samples
SCFC001	464112	7208579	365	0	0	135	31	38
				1	0	90		
				3	0	45		
				5	0	90		
				6	0	45		
				7	0	135		
				8	0	90		
				9	0	135		
				10	0	90		
				12	0	135		
				13	0	78.7		
				21	0	63.4		
				25	0	90		
				26	0	0		
				27	0	45		
28	0	90						

### Trench Sample Details

Trench ID	Sample ID	From (m)	To (m)	Length (m)	Depth (m)	Lithology
SCTR001	4778026	0	1	1	1	Cretaceous Intrusion
SCTR001	4778023	1	2	1	1	Cretaceous Intrusion
SCTR001	4778022	2	3	1	1	Cretaceous Intrusion
SCTR001	4778021	3	4	1	1	Cretaceous Intrusion
SCTR001	4778020	4	5	1	1	Cretaceous Intrusion
SCTR001	4778019	5	6	1	1	Cretaceous Intrusion
SCTR001	4778018	6	7	1	1	Cretaceous Intrusion
SCTR001	4778017	7	8	1	1	Cretaceous Intrusion
SCTR001	4778016	8	9	1	1	Cretaceous Intrusion
SCTR001	4778015	9	10	1	1	Cretaceous Intrusion
SCTR001	4778014	10	11	1	1	Fairbanks Schist
SCTR001	4778001	11	12	1	1	Fairbanks Schist
SCTR001	4778002	12	13	1	1	Fairbanks Schist
SCTR001	4778003	13	14	1	1	Fairbanks Schist
SCTR001	4778004	14	15	1	1	Fairbanks Schist
SCTR001	4778005	15	16	1	1	Fairbanks Schist
SCTR001	4778006	16	17	1	1	Cretaceous Intrusion
SCTR001	4778007	17	18	1	1	Cretaceous Intrusion
SCTR001	4778008	18	19	1	1	Fairbanks Schist
SCTR001	4778009	19	20	1	1	Fairbanks Schist
SCTR001	4778010	20	21	1	1	Fairbanks Schist
SCTR001	4778011	21	22	1	1	Fairbanks Schist
SCTR001	4778012	22	23	1	1	Fairbanks Schist
SCTR001	4778013	23	24	1	1	Fairbanks Schist
SCTR002	4778066	0	1	1	1	Fairbanks Schist
SCTR002	4778067	1	2	1	1	Fairbanks Schist
SCTR002	4778068	2	3	1	1	Fairbanks Schist
SCTR002	4778069	3	4	1	1	Fairbanks Schist
SCTR002	4778070	4	5	1	1	Cretaceous Intrusion
SCTR002	4778071	5	6	1	1	Cretaceous Intrusion
SCTR002	4778072	6	7	1	1	Cretaceous Intrusion
SCTR002	4778073	7	8	1	1	Cretaceous Intrusion

Trench ID	Sample ID	From (m)	To (m)	Length (m)	Depth (m)	Lithology
SCTR002	4778074	8	9	1	1	Fairbanks Schist
SCTR002	4778076	9	10	1	1	Cretaceous Intrusion
SCTR002	4778077	10	11	1	1	Cretaceous Intrusion
SCTR002	4778078	11	12	1	1	Cretaceous Intrusion
SCTR002	4778079	12	13	1	1	Fairbanks Schist
SCTR002	4778080	13	14	1	1	Fairbanks Schist
SCTR002	4778081	14	15	1	1	Fairbanks Schist
SCTR002	4778082	15	16	1	1	Fairbanks Schist
SCTR002	4778083	16	17	1	1	Fairbanks Schist
SCTR002	4778084	17	18	1	1	Fairbanks Schist
SCTR002	4778085	18	19	1	1	Fairbanks Schist
SCTR002	4778086	19	20	1	1	Fairbanks Schist
SCTR002	4778087	26	26.5	0.5	1	Cretaceous Intrusion
SCTR002	4778088	32.5	32.7	0.2	1	Cretaceous Intrusion
SCTR002	4778089	44.9	45.7	0.8	1	Cretaceous Intrusion
SCTR002	4778090	50.7	51.2	0.5	1	Cretaceous Intrusion
SCTR003	4778091	0	1	1	1	Fairbanks Schist
SCTR003	4778092	1	2	1	1	Fairbanks Schist
SCTR003	4778093	2	3	1	1	Fairbanks Schist
SCTR003	4778094	3	4	1	1	Cretaceous Intrusion
SCTR003	4778095	4	5	1	1	Cretaceous Intrusion
SCTR003	4778096	5	6	1	1	Cretaceous Intrusion
SCTR003	4778097	6	7	1	1	Cretaceous Intrusion
SCTR003	4778098	7	8	1	1	Cretaceous Intrusion
SCTR003	4778099	8	9	1	1	Cretaceous Intrusion
SCTR003	4778101	9	10	1	1	Cretaceous Intrusion
SCTR003	4778102	10	11	1	1	Cretaceous Intrusion
SCTR003	4778103	11	12	1	1	Cretaceous Intrusion
SCTR003	4778104	12	13	1	1	Cretaceous Intrusion
SCTR003	4778105	13	14	1	1	Cretaceous Intrusion
SCTR003	4778106	14	15	1	1	Cretaceous Intrusion
SCTR003	4778107	15	16	1	1	Cretaceous Intrusion
SCTR003	4778108	16	17	1	1	Cretaceous Intrusion

Trench ID	Sample ID	From (m)	To (m)	Length (m)	Depth (m)	Lithology
SCTR003	4778109	17	18	1	1	Cretaceous Intrusion
SCTR003	4778110	18	19	1	1	Cretaceous Intrusion
SCTR003	4778111	19	20	1	1	Cretaceous Intrusion
SCTR003	4778112	20	21	1	1	Cretaceous Intrusion
SCTR003	4778113	21	22	1	1	Cretaceous Intrusion
SCTR003	4778114	22	23	1	1	Cretaceous Intrusion
SCTR003	4778115	23	24	1	1	Cretaceous Intrusion
SCTR003	4778116	24	25	1	1	Cretaceous Intrusion
NWTR001	4778117	0	1	1	1	Cretaceous Intrusion
NWTR001	4778118	1	2	1	1	Cretaceous Intrusion
NWTR001	4778119	2	3	1	1	Cretaceous Intrusion
NWTR001	4778120	3	4	1	1	Cretaceous Intrusion
NWTR001	4778121	4	5	1	1	Cretaceous Intrusion
NWTR002	4778122	0	1	1	1	Cretaceous Intrusion
NWTR002	4778123	1	2	1	1	Cretaceous Intrusion
NWTR002	4778131	2	3	1	1	Cretaceous Intrusion
NWTR002	4778132	3	4	1	1	Cretaceous Intrusion
NWTR002	4778133	4	5	1	1	Cretaceous Intrusion
NWTR002	4778134	5	6	1	1	Cretaceous Intrusion
NWTR002	4778135	6	7	1	1	Cretaceous Intrusion
NWTR002	4778136	7	8	1	1	Cretaceous Intrusion
NWTR002	4778137	8	9	1	1	Cretaceous Intrusion
NWTR002	4778138	9	10	1	1	Cretaceous Intrusion
NWTR002	4778139	10	11	1	1	Cretaceous Intrusion
NWTR002	4778140	11	12	1	1	Cretaceous Intrusion
NWTR002	4778141	12	13	1	1	Cretaceous Intrusion
NWTR002	4778142	13	14	1	1	Cretaceous Intrusion
NWTR002	4778143	14	15	1	1	Cretaceous Intrusion
NWTR002	4778144	15	16	1	1	Cretaceous Intrusion
NWTR002	4778145	16	17	1	1	Cretaceous Intrusion
NWTR002	4778146	17	18	1	1	Cretaceous Intrusion
NWTR002	4778147	18	19	1	1	Cretaceous Intrusion
NWTR002	4778148	19	20	1	1	Cretaceous Intrusion

Trench ID	Sample ID	From (m)	To (m)	Length (m)	Depth (m)	Lithology
NWTR002	4778149	20	21	1	1	Cretaceous Intrusion
NWTR002	4778151	21	22	1	1	Cretaceous Intrusion
NWTR002	4778152	22	23	1	1	Cretaceous Intrusion
NWTR002	4778153	23	24	1	1	Cretaceous Intrusion
NWTR002	4778154	24	25	1	1	Cretaceous Intrusion
NWTR002	4778155	25	26	1	1	Cretaceous Intrusion
NWTR002	4778156	26	27	1	1	Cretaceous Intrusion
NWTR002	4778157	27	28	1	1	Cretaceous Intrusion
NWTR002	4778158	28	29	1	1	Cretaceous Intrusion
NWTR002	4778159	29	30	1	1	Cretaceous Intrusion
NWTR002	4778160	30	31	1	1	Cretaceous Intrusion
NWTR002	4778161	31	32	1	1	Cretaceous Intrusion
NWTR002	4778162	32	33	1	1	Cretaceous Intrusion
NWTR002	4778163	33	34	1	1	Cretaceous Intrusion
NWTR002	4778164	34	35	1	1	Cretaceous Intrusion
NWTR003	4778166	0	1	1	1	Cretaceous Intrusion
NWTR003	4778167	1	2	1	1	Fairbanks Schist
NWTR003	4778168	2	3	1	1	Fairbanks Schist
NWTR003	4778169	3	4	1	1	Fairbanks Schist
NWTR003	4778170	4	5	1	1	Fairbanks Schist
NWTR003	4778171	5	6	1	1	Fairbanks Schist
NWTR003	4778172	6	7	1	1	Fairbanks Schist
NWTR004	4778126	0	1	1	1	Cretaceous Intrusion
NWTR004	4778127	1	2	1	1	Cretaceous Intrusion
NWTR004	4778128	2	3	1	1	Cretaceous Intrusion
NWTR004	4778129	3.6	4.1	0.5	1	Cretaceous Intrusion
NWTR004	4778130	4.5	4.7	0.2	1	Cretaceous Intrusion

## Rock Chip Face Sample Details

Face ID	Sample ID	Midpoint (m)	Length (m)	Depth (m)	Lithology
SCFC001	4778027	0.5	Grab	0.5	Fairbanks Schist
SCFC001	4778028	0.5	Grab	1.5	Fairbanks Schist

Face ID	Sample ID	Midpoint (m)	Length (m)	Depth (m)	Lithology
SCFC001	4778029	1.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778030	1.5	Grab	0.8	Cretaceous Intrusion
SCFC001	4778031	1.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778032	2.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778033	2.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778034	3.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778035	4.5	Grab	0.5	Fairbanks Schist
SCFC001	4778036	4.5	Grab	1.5	Fairbanks Schist
SCFC001	4778037	5.5	Grab	0.5	Fairbanks Schist
SCFC001	4778038	5.5	Grab	1.5	Fairbanks Schist
SCFC001	4778039	6.5	Grab	0.5	Fairbanks Schist
SCFC001	4778040	6.5	Grab	1.5	Fairbanks Schist
SCFC001	4778041	7.5	Grab	1.5	Fairbanks Schist
SCFC001	4778042	8.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778043	9.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778044	9.5	Grab	0.8	Cretaceous Intrusion
SCFC001	4778045	9.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778046	10.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778047	10.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778048	11.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778049	11.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778051	12.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778052	12.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778053	13.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778054	13.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778055	25.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778056	26.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778057	26.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778058	27.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778059	27.5	Grab	0.8	Cretaceous Intrusion
SCFC001	4778060	27.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778061	28.5	Grab	0.5	Cretaceous Intrusion

Face ID	Sample ID	Midpoint (m)	Length (m)	Depth (m)	Lithology
SCFC001	4778062	28.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778063	29.5	Grab	0.5	Cretaceous Intrusion
SCFC001	4778064	29.5	Grab	1.5	Cretaceous Intrusion
SCFC001	4778065	30.5	Grab	1.5	Cretaceous Intrusion

## Trench Sample Assay Results

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778026	47.4			0.011	
4778023	116.3			0.124	
4778022	59.2			0.093	
4778021	804			0.387	
4778020	970.3			0.36	
4778019	>4000.0	>5.000	23.95	2.033	
4778018	>4000.0	>5.000	6.19	4.591	
4778017	>4000.0	>5.000	15.92	4.737	
4778016	>4000.0	2.565		5.595	
4778015	2915.6			2.283	
4778014	225.4			0.892	
4778001	417.5			0.349	
4778002	133.1			0.083	
4778003	78.4			0.53	
4778004	120.9			1.449	
4778005	>4000.0	>5.000	16.82	0.475	
4778006	878.3			5.083	
4778007	154			0.066	
4778008	662.3			0.316	
4778009	230.7			0.019	
4778010	136.3			0.021	
4778011	162.8			0.015	
4778012	128.1			<0.005	
4778013	238.6			0.007	
4778066	271.2			0.02	

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778067	211.8			0.007	
4778068	176.4			0.008	
4778069	240.4			0.007	
4778070	416			0.082	
4778071	239.3			0.102	
4778072	87.3			0.033	
4778073	39.8			0.009	
4778074	52.6			0.032	
4778075	46.8			0.033	
4778076	35.8			0.035	
4778077	34			0.029	
4778078	51.9			0.278	
4778079	52.2			0.026	
4778080	34.1			0.017	
4778081	17.6			0.012	
4778082	20.7			0.008	
4778083	14			<0.005	
4778084	18			<0.005	
4778085	17.6			<0.005	
4778086	39.4			<0.005	
4778087	21.3			0.314	
4778088	19.8			0.005	
4778089	85.6			<0.005	
4778090	13.1			<0.005	
4778091	39.1			0.013	
4778092	124.9			0.139	
4778093	224.5			1.099	
4778094	115.9			0.403	
4778095	52.1			0.218	
4778096	120.2			0.477	
4778097	67.2			0.255	
4778098	77.8			0.281	
4778099	34.5			0.096	
4778101	39.4			0.045	

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778102	621.4			0.141	
4778103	214.4			0.145	
4778104	252			0.634	
4778105	212.3			0.221	
4778106	1379.3			0.797	
4778107	427.9			1.218	
4778108	421.9			1.036	
4778109	250.8			0.098	
4778110	92.4			0.458	
4778111	152			0.204	
4778112	126.4			0.208	
4778113	30.5			0.012	
4778114	34.5			0.012	
4778115	29			0.019	
4778116	240.7			0.083	
4778117	80			0.469	
4778118	253.6			0.737	
4778119	>4000.0	>5.000	14.5	0.21	
4778120	>4000.0	>5.000	22.17	1.162	
4778121	>4000.0	>5.000	6.87	1.672	
4778122	>4000.0	>5.000	6.41	3.965	
4778123	666.9			1.641	
4778131	981.9			1.262	
4778132	>4000.0	>5.000	32.13	1.083	
4778133	>4000.0	1.388		0.865	
4778134	1381.7			0.36	
4778135	860.3			2.049	
4778136	>4000.0	2.657		2.029	
4778137	828.4			0.18	
4778138	267.8			0.14	
4778139	210.7			0.143	
4778140	437.4			0.223	
4778141	206.8			0.125	
4778142	345.7			0.081	

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778143	319.6			0.101	
4778144	229.7			0.111	
4778145	180.7			0.071	
4778146	304.6			0.082	
4778147	362.8			0.125	
4778148	412.4			0.073	
4778149	466.2			0.159	
4778151	792.1			0.213	
4778152	335.3			0.248	
4778153	527.6			0.297	
4778154	698.1			0.177	
4778155	>4000.0	3.636		0.569	
4778156	581.4			0.268	
4778157	348.4			0.563	
4778158	330			0.554	
4778159	728.2			0.396	
4778160	461.2			0.864	
4778161	332.2			0.146	
4778162	463.2			0.081	
4778163	349.6			0.096	
4778164	472.9			0.247	
4778166	402.3			0.345	
4778167	2747.8			1.181	
4778168	448.7			1.137	
4778169	1134.8			0.328	
4778170	1737.2			0.271	
4778171	1645.5			1.217	
4778172	905.4			1.8	
4778126	>4000.0	>5.000	>35.00	1.92	
4778127	>4000.0	>5.000	>35.00	0.545	
4778128	>4000.0	>5.000	>35.00	>10.000	13.4
4778129	2171			1.559	
4778130	609.8			0.347	

### Rock Chip Face Sample Assay Results

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778027	85.2			0.034	
4778028	228.8			0.337	
4778029	>4000.0	>5.000	19.34	2.555	
4778030	1719.1			0.491	
4778031	614.4			0.109	
4778032	>4000.0	>5.000	14.24	1.365	
4778033	1073.9			2.269	
4778034	224.9			0.137	
4778035	719.5			1.702	
4778036	167.4			0.337	
4778037	847.2			0.4	
4778038	106.9			0.783	
4778039	>4000.0	>5.000	9.67	2.373	
4778040	195.4			0.121	
4778041	237.5			2.622	
4778042	>4000.0	>5.000	25.83	2.539	
4778043	368.2			0.055	
4778044	>4000.0	>5.000	>35.00	1.1	
4778045	>4000.0	1.511		0.944	
4778046	>4000.0	2.404		2.685	
4778047	>4000.0	>5.000	>35.00	0.76	
4778048	>4000.0	>5.000	25.2	1.79	
4778049	>4000.0	>5.000	31.65	1.376	
4778051	3969.3			0.606	
4778052	>4000.0	3.8		0.824	
4778053	2053.7			0.353	
4778054	>4000.0	3.547		0.95	
4778055	>4000.0	>5.000	>35.00	1.913	
4778056	>4000.0	>5.000	>35.00	2.385	
4778057	2282.2			3.379	
4778058	>4000.0	>5.000	>35.00	1.75	
4778059	>4000.0	>5.000	18.24	3.156	

Sample ID	Sb (ppm) MA200	Sb (%) AQ370	Sb (%) BR405	Au (ppm) FA430	Au (ppm) FA530
4778060	>4000.0	>5.000	>35.00	2.212	
4778061	>4000.0	>5.000	22.54	2.183	
4778062	>4000.0	>5.000	17.88	2.589	
4778063	>4000.0	>5.000	16.81	2.176	
4778064	>4000.0	>5.000	25.24	1.727	
4778065	>4000.0	4.275		4.586	

## JORC REPORTING TABLES

### Section 1: Sampling Techniques and Data

Criteria	Explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems.</li> <li>Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>Trenches were excavated using a mechanical excavator to a depth of 1.5 metres. Samples were taken systematically along trench exposures as continuous channel samples using a rock hammer. Samples were generally taken as 1 metre composites and 0.75m above the floor of the trench with some smaller composites where the geologist identified different rock types.</li> <li>Rock chip face samples taken along the historic Scrafford Mine bench face. The face and toe of the bench was cleaned and excavated where safe to provide fresh exposures of the shear zone. The variability between massive stibnite zones and mineralised gouge in the Scrafford mine was addressed by sampling being conducted at approximately 0.5 to 1-metre intervals vertically and horizontally where in situ rock was exposed, to ensure that both gouge and very high grade massive stibnite zones were proportionally sampled based on visual geologic mapping of the face. Results are provided as individual sample results as the variability and availability of exposed shear zone for sampling precludes providing aggregated results.</li> <li>Samples were collected by chipping the exposed area along the trench or bench face with a geological hammer. Polyweave bags were placed under the sampling interval to collect sample debris and to avoid contamination with other material. For trenches, sampling was undertaken as horizontal continuous 1 metre chip samples.</li> </ul>

Criteria	Explanation	Commentary
		<ul style="list-style-type: none"> <li>• 2-3 kg samples were collected and stored in plastic bags which are labelled with unique barcoded sample number on the bag and paper tag inserted into the bag.</li> <li>• Samples were sent to Bureau Veritas in Fairbanks, Alaska for sample preparation and to Bureau Veritas in Vancouver, Canada for analysis.</li> <li>• Sample preparation involves drying at &lt; 60°C, crushing to 70% passing -2mm (10 mesh), splitting and then pulverising to 80% passing -75µm (-200 mesh) to produce a 250g pulp (Code PRP70-250) for analysis.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>• Drill type (eg core, reverse circulation, open- hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>• No new drilling reported in this announcement</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>• Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>• Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>• Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>• No new drilling included in this announcement.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>• Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource</li> </ul>	<ul style="list-style-type: none"> <li>• No new drilling in this announcement</li> <li>• Trench samples were geologically logged for lithology, alteration and mineralogy.</li> </ul>

Criteria	Explanation	Commentary
	<p>estimation, mining studies and metallurgical studies.</p> <ul style="list-style-type: none"> <li>• Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>• The total length and percentage of the relevant intersections logged.</li> </ul>	
<p><b>Sub-sampling techniques and sample preparation</b></p>	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>• Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>• Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>• Sample preparation and sample size is considered appropriate for the sample type.</li> <li>• Trench and rock chip face samples were submitted in their entirety for preparation. No sub sampling was undertaken.</li> <li>• This is considered a reconnaissance sampling program and samples are not intended to be used in resource estimation.</li> </ul>
<p><b>Quality of assay data and laboratory tests</b></p>	<ul style="list-style-type: none"> <li>• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Pulps prepared in by Bureau Veritas in Fairbanks are set to Bureau Veritas Vancouver, Canada for analysis</li> <li>• A 30g sample is analysed by lead collection fire assay fusion with AAS finish for Au (FA430) and a 0.25g sample is analysed for 45 other elements by 4-acid digest with ICP-MS finish (MA200).</li> <li>• Samples with antimony above the upper detection limit (4000 ppm) are analysed by 1g</li> </ul>

Criteria	Explanation	Commentary
	<ul style="list-style-type: none"> <li>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<p>1:1:1 aqua regia digestion with ICP-ES finish (AQ370) and those with Au above the upper detection limit (10 ppm) are analysed by lead collection fire assay 30g fusion with gravimetric finish (FA530).</p> <ul style="list-style-type: none"> <li>Pulps from samples with antimony above the upper detection limit of 5% Sb (Method AQ370) were reassayed by Bureau Veritas Vancouver, Canada. This involved a 0.5g pulp sample being assayed by hydrobromic acid digestion with AAS finish (BR405). This method has an upper detection limit of 35% Sb. The samples with results above the detection limit are being sent for further analysis.</li> <li>These analysis methods, except for FA530, are full digest methods and considered appropriate for trench sampling.</li> <li>Commercially prepared standards were submitted at a rate of 1 in 25 samples for a total of 6 standards for this program.</li> <li>Coarse blanks, composed of play sand from the local hardware store, were submitted at a rate of 1 in 100 samples for a total of 2 blanks for this program. This play sand has previously been assayed to validate its geochemistry.</li> <li>The competent person considers the commercially prepared standard and blank samples in sufficient proportion for this soil program.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Significant trench intersections are calculated and validated by professional geologists in Alaska and Australia.</li> <li>All primary data was collected in the field by Felix Gold contract staff and supplied in digital format to Felix Gold.</li> </ul>

Criteria	Explanation	Commentary
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>The starting point of Trenches and rock chip face sampling are located by handheld GPS and handheld compass with up to 3m accuracy. Sample intervals were then measured using a tape measure and marked on trench walls. The bearing of the trench was recorded with a compass.</li> <li>Locations are given in NAD83/UTM Zone 6N projection.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Trenches are spaced according to historical workings, available sub-crop, terrain, staff safety and accessibility.</li> <li>Rock chip sampling was undertaken at the historic Scrafford mine face approximately 0.5 to 1-metre intervals vertically and horizontally, to ensure that both gouge and very high grade massive stibnite zones were proportionally sampled based on visual geologic mapping of the face. The sampling area was limited by the exposure of in situ rock.</li> <li>The sampling is of a preliminary nature and no assumptions of continuity of mineralisation or resource estimation can be made from these samples.</li> </ul>
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>Trenches NWTR001 and NWTR002 at NW Array and the rock face sample bench at Scrafford were dug predominantly along mineralisation due to logistical considerations. Trench NWTR004 is oriented perpendicular to mineralisation trends.</li> <li>Trenches SCTR001, SCTR002 and SCTR003 at Scrafford were able to be excavated across the mineralised shear at an appropriate orientation.</li> </ul>

Criteria	Explanation	Commentary
		<ul style="list-style-type: none"> <li>The orientation of the Scrafford Shear is well understood due to the long history of mining and exploration. The antimony at NW Array is a relatively new discovery and the recent trenching is the first phase of work to better define the orientation of mineralisation at this prospect. Additional trenching, structural analysis and drilling are planned to confirm optimal sampling directions.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples were collected by company contract personnel on-site in plastic bags and sealed with cable ties.</li> <li>Batches are transported in polyweave bags sealed with cable ties and hand-delivered to the Bureau Veritas prep laboratory in Fairbanks, Alaska</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No audits or reviews have been completed at this stage of the sampling program.</li> </ul>

## Section 2: Reporting of Exploration Results

Criteria	Explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The Treasure Creek Project is located in the Fairbanks Gold Mining District in central Alaska.</li> <li>The Treasure Creek Project area consists of 238 active Alaska State Mining Claims (MCs) and 2 Upland Mining Leases (UMLs) for a total of 11687.31 hectares. There are also 4 pending MCs for a total of 64.75 hectares.</li> <li>The Treasure Creek Project is a consolidation of mining claims and upland mining leases held by Oro Grande Mining Claims LLC (10 MCs and 1 UML), Goldstone Resources LLC (19 MCs and 1 UML), Wally Trudeau (5 MCs), and Felix Gold Ltd (204 MCs).</li> <li>Felix has acquired the mining claims or the exclusive rights to explore and an option to purchase the mining claims.</li> <li>Felix has acquired all requisite operating permits to conduct the current sampling program.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Gold was first discovered at Fairbanks in 1902, since then the wider area has been the subject of an enormous amount of exploration and placer mining by companies and individual prospectors.</li> <li>Since 1969, the Treasure Creek area has been explored by companies including Cantu Minerals, Mohawk Oil, Aalenian Resources/Silverado Mines, American Copper and Nickel Company (ACNC), Amax, Goldstone/Our Creek (OCMC), Canex Resources, Tri-Con Mining and BHP-Utah.</li> <li>Most of the work was focused on the Au-Sb mines at and around Scrafford, and in the eastern third of Felix's current tenure.</li> </ul>

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<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>Hard-rock gold mineralisation styles in Felix's Treasure Creek prospect are currently dominated by shear- and fault-vein hosted gold ± antimony deposits, including historic mines at Scrafford (Sb). Broad zones of disseminated and stockwork gold mineralisation are also found within Cretaceous age intrusive rocks, such as at Fort Knox (operated by Kinross) and Golden Summit (Freegold Ventures) Gold mineralisation is linked to a causative intrusion of Cretaceous- Tertiary felsic to intermediated composition. Proximity to the intrusion, structural setting and host rock all control the specific style of deposit produced. Antimony mineralisation is also associated with these felsic sill-like bodies.</li> <li>Gold mineralisation is linked to a causative intrusion of Cretaceous- Tertiary felsic to intermediated composition. Proximity to the intrusion, structural setting and host rock all control the specific style of deposit produced. Antimony mineralisation is also associated with these felsic sill-like bodies.</li> <li>Post-mineralisation cover in the Fairbanks area comprises valley-fill gravels plus locally thick accumulations of wind-blown silt (loess).</li> </ul>
<b>Drill hole information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</li> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> </ul>	<ul style="list-style-type: none"> <li>No new drilling in this announcement</li> <li>Refer to the body of the text and appendices for all trench and sample information.</li> <li>No material information has been excluded.</li> </ul>

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	<ul style="list-style-type: none"> <li>• down hole length and interception depth hole length.</li> <li>• If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>• In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>• Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>• The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>• Trench significant intercepts have used a weighted average to take into account any sample length bias.</li> <li>• Rock face sample results have not been aggregated, they are reported as individual results.</li> <li>• No metal equivalents have been reported.</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>• These relationships are particularly important in the reporting of Exploration Results.</li> <li>• If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>• If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>• Trench NWTR001 and NWTR002 were excavated in what is now understood to be a subparallel orientation to mineralisation and not optimal for estimating true widths. This is partly due to restrictions on the available area to excavate at the time. Trench NWTR004 was excavated optimally across mineralised structures and the true width for this interval is reported in this ASX Release. No significant antimony mineralisation is reported for NWTR003.</li> <li>• Trenches SCTR001, SCTR002 and SCTR003 at Scrafford were excavated across the strike of</li> </ul>

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		<p>mineralisation and a near-optimal orientation to reduce sample bias. Due to the long history of mining and prospecting at Scrafford, the orientation of the Scrafford Shear is well understood. Mineralisation is reported for SCTR001 and the calculated true width is reported in the text of this release.</p> <ul style="list-style-type: none"> <li>No aggregated results and widths are reported for rock sampling at the Scrafford Mine face.</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul style="list-style-type: none"> <li>Refer to figures in the body of the text.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>All significant results have been reported.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul style="list-style-type: none"> <li>Other meaningful and material results are reported in the body of the text.</li> </ul>

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Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>Further work is planned at Treasure Creek and will likely consist of additional trenching and detailed structural mapping, to better understand the mineralisation, prior to drilling.</li> </ul>

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